

CITY OF FRANKFORT
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CITY OF FRANKFORT
INVITATION FOR BIDS

BID #215004-42

The City of Frankfort will receive sealed bids for Protective Clothing for Structural Firefighting in the Office of the Purchasing Division, City Hall 315 West Second Street, Frankfort, Kentucky until 2:00 p.m. EST, December 11, 2015. The received sealed bids for Protective Clothing For Structural Firefighting is to be on a two (2) year contract basis.

All bids must be turned in to the Office of the Purchasing Division, City Hall 315 West Second St., Frankfort, KY, no later than 2:00 p.m. EST on date of bid opening. Bids cannot be accepted at any other location. Bids will be opened thereupon or about 2:00 p.m. EST December 11, 2015 at a public bid opening in the Commission Chamber of City Hall, 315 West Second Street, Frankfort, Kentucky. Bids must be received by the designated date and time and none will be considered thereafter.

The City of Frankfort, Kentucky reserves the right to reject any and all bids received, and to select that bid which it determines to be in its best interest. The award of this bid will be made on the basis of the lowest bid price as permitted in KRS 45A.365.

All bid forms, information, and specifications regarding this bid are available from the Purchasing Office. Bidders are encouraged to submit their bid in a sealed envelope, the bidder is advised to clearly mark the sealed bid with the bid number and description listed above. The City of Frankfort, Kentucky is not responsible for the premature opening of, or the failure to open, a sealed bid not properly addressed or identified.

Bidders are invited to be present for the opening of the bids submitted.

FOR THE CITY OF FRANKFORT, KENTUCKY

Angie Disponette Purchasing Agent

I. SCOPE OF WORK

The City of Frankfort will receive sealed bids for Protective Clothing for Structural Firefighting in the Office of the Purchasing Division, City Hall 315 West Second Street, Frankfort, Kentucky until 2:00 p.m. EST, December 11, 2015. The received sealed bids for Protective Clothing For Structural Firefighting is to be on a two (2) year contract basis. Commencing with the execution of a contract between the City and the successful bidder. The contract shall be issued to the best-evaluated bidder responding to this invitation to bid. The recycling services shall be provided in accordance with the stated specifications in Article V. TECHNICAL SPECIFICATIONS of this invitation. Successful bidder shall be notified by the City's Purchasing Agent

II. GENERAL INSTRUCTIONS TO BIDDERS

1. Bid Identification

Bidders are encouraged to submit their bid in a sealed envelope and have on the outside **Bid or Quotation Number, Opening Time and Date**. This instruction is provided as a means to ensure proper delivery, handling, and public announcement of a bidder's response at the official bid opening date, and time. No responsibility will attach to the City of Frankfort for a premature opening of or failure to open a bid not properly addressed or identified. Bids in the form of telegrams, telephone calls, facsimiles, or telex messages will not be accepted.

2. Bid Submission

Each bid shall be signed and submitted with the understanding that the bid is firm for the ninety (90) days immediately following the date of opening of the bids. Bids must be submitted on the attached form and signed in ink by an authorized individual of the company or corporation. At the end of the ninety day period, the bid may be withdrawn at the written request of the bidder. If the bid is not withdrawn, it will remain in effect until an award is made or the bid offering is canceled. Responses received after the deadline will not be considered. Each bidder shall also sign and submit with the bid the attached Contract Agreement.

3. Right to Reject and Award Bid

The City of Frankfort, Kentucky reserves the right to reject any and all bids received in response to this bid offering, and to waive any informality in this bid offering. The award of a contract shall be at the sole discretion of the City of Frankfort, Kentucky. The award will be made to the responsible bidder whose bid is determined to be the most advantageous to the City, taking into consideration the evaluation factors set forth in this bid package. The City of Frankfort may make the award without further discussion of the bids submitted. Therefore, the bid should be submitted initially on the most favorable terms, which the bidder can bid with respect to price, product, service, and technical capability. The contents of the bid of the selected bidder will become the basis for the City of Frankfort, Kentucky's contractual obligation when the award is made.

4. Bid Retraction

Bidders are advised that bids submitted, as part of this bid offering may not be withdrawn for a minimum of ninety (90) days following the public bid opening unless circumstances justify consideration by the Finance Director of a release from this provision. Requests to withdraw a bid must be in writing and received by the City of Frankfort, Kentucky within twenty-four hours of the public bid opening.

5. Basis of Selection

The bid awarded will be based upon evaluation of price and satisfaction of the technical specifications. Delivery time schedule must be definite.

6. Sales Tax

If this bid is for the purchase and installation of materials or equipment, and if you are a contractor as defined in 103 KAR 26:070(2), and required to pay sales tax on materials or equipment purchased by you from suppliers, then the sales tax you have paid should be included as part of your bid price.

If this bid is for the direct sale of materials or equipment to the City of Frankfort, and if you are a retailer or hold a valid resale certificate issued by the State of Kentucky, then the bid price should not include any sales tax.

7. Return original document with bid response.

8. Late Submissions.

See General Terms and Conditions.

9. Materials

All materials purchased and delivered by the vendor shall meet the City's specifications, including amendments and revisions, hereto issued prior to the date of this invitation.

10. Completion/Delivery Schedule.

Each bidder shall state as part of the bid, a time schedule for delivery of the components required by the City. Number of calendar days required for delivery shall be considered in the bid award.

11. Business License/Tax Status

In order to receive a bid award from the City of Frankfort, Kentucky, a bidder must not be delinquent on any business or occupational license fees due to the City and ad valorem taxes, including penalty and interest charges, due to the City for real or personal properties owned by the bidder, or any one or more of its corporate officers. If awarded the bid, the bidder must then obtain a City of Frankfort business license. Inquiries can be directed to the Finance Department, City Hall, 502-875-8500.

12. Questions and Addenda

This bid is offered by the Purchasing Office. Bidders shall carefully examine this bid and any addenda issued by the Purchasing Office. Bidders shall seek clarification of any ambiguity, conflict, omission, or other error in this bid "in writing." Oral comments or communications do not form any part of this bid offering. Questions should be addressed to the Purchasing Agent in writing. If the answer materially affects this procurement, the information will be issued in an addendum. Written communications should be addressed as follows:

**City of Frankfort Purchasing Office
P.O. Box 697
Frankfort, Kentucky 40601-0697**

13. Retention of Records

The successful bidder shall be required to maintain, for a period of five (5) years from the date of final payment to the bidder, all books and records pertaining to this bid offering.

14. Conflicts, Gratuities, and Kick-Backs Prohibited

The City of Frankfort, Kentucky adheres to the provisions of KRS 45A.455, paragraphs (1) through (5) relative to conflicts of interests, gratuities, kickbacks, and use of confidential information in all bid offerings.

15. Cost Incurred in Responding

This bid offering does not commit the City of Frankfort, Kentucky to pay any costs incurred in the preparation and submission of bids or in making necessary studies or designs, nor does it commit the City of Frankfort, Kentucky to enter into a contract.

16. Disposition of Bids

All materials submitted in response to this bid offering will become the property of the City of Frankfort, Kentucky. One (1) copy of each bid shall be retained for the official files and will become a public record after an award is made by the City of Frankfort, Kentucky, and thus open for public inspection. It is understood that the bid will become a part of the official file without obligation on the part of the City of Frankfort, Kentucky.

17. Insurance Requirements

The successful bidder agrees to provide the City with a copy of a certificate of insurance indicating that its employees are covered by Workers Compensation insurance and a copy of a certificate of insurance indicating that it has Automobile and Vehicle Liability Insurance with limits of at least:

- 1 Worker's compensation as required by the State of Kentucky
- 2 Comprehensive automobile and vehicle insurance covering operation of owned, hired, and non-owned vehicles in the following amounts:

Bodily Injury	\$500,000 per person
	\$1,000,000 per occurrence
Property Damage	\$1,000,000 per occurrence

18. Disclosure

In compliance with Kentucky Revised Statutes, Chapter 45A, and the Kentucky Open Records Act, trade secrets or proprietary information submitted by a bidder in connection with this procurement shall not be subject to public disclosure. However, the bidder must invoke this protection prior to or upon submission of the data or other material, and must identify the specific area or scope of data or other materials to be protected and state the reasons why protection is necessary

19. Prime Bidder Responsibilities

If the bidder's response includes goods and services provided by others, the bidder will be required to act as the prime contractor for all such items and must assume full responsibility for the procurement, delivery, and quality of such goods and services. The bidder will be considered the sole point of contact with regard to all stipulations, including payment of all charges and the meeting of all contractual requirements resulting from this bid offering.

20. Inquiries and Additional Information

Any questions may be referred to the Purchasing Agent, Angie Disponette at (502) 352-2101.

III. GENERAL TERMS AND CONDITIONS

1. **Applicable Laws and Regulations.** The bidder's attention is directed to the fact that all applicable Laws of the Commonwealth of Kentucky, Municipal Ordinances and the rules and regulations of the City shall apply to this invitation and contractual documents that may result with award of this invitation. Any litigation with respect thereto shall be brought in the courts of the Commonwealth of Kentucky and Kentucky Law shall govern.
2. **Exceptions.** Bidders taking exceptions to any part or section of the Invitation shall indicate such exceptions on the bid form. Failure to indicate any such exception will be interpreted as the bidder's intent to comply fully with the requirements as written. Conditional or qualified bids, unless specifically allowed, shall be subject to rejection in whole or in part.
3. **Oral Statements.** No oral statement shall modify or otherwise affect the terms, conditions, or specifications stated in the invitation or ensuing contract. Any Modifications to the invitations must be signed by the City. Any modifications to the contract must be signed by both parties to the contract.
4. **Bid Acceptance Period.** Any bid submitted as a result of the solicitation shall be binding on the bidder for a period of ninety (90) calendar days following the opening date. Any quote for which the bidder specifies a shorter acceptance period may be rejected.
5. **Ethics in Public Contracting.** The bidder certifies that its bid was made without collusion or fraud; that it has not offered or received any kickbacks or inducements from any other bidder, supplier, manufacturer, or subcontractor in connection with the bid; and that it has not conferred on any public employee having official responsibility for this procurement transaction any payment, loan, subscription, advance, deposit of money, services, or anything of more than nominal value.
6. **Late Submissions.** A bid received at the place designated in the invitation for the receipt of bids after the exact time specified for receipt will not be considered unless it is the only bid received or it is received before award is made and was sent by registered or certified mail not later than the fifth calendar day before the date specified for receipt of bids. Otherwise, to be considered, the City must determine that the late bid was due solely to mishandling by the City after receipt at the specified address.
7. **Informalities and Irregularities.** The City has the right to waive minor defects or variations of a quote from the exact requirements of the specifications that do not affect the price, quality, quantity, delivery, or performance time of the services being procured. If insufficient information is submitted by a bidder (with the bid) for the City to properly evaluate the bid, the City has the right to require submittal of such additional information as it may deem necessary after the time set for receipt of quotes, provided that the information requested does not change the price, quality, quantity, delivery, or performance time of the services being procured.
8. **Indemnification.** The successful bidder covenants to save, defend, keep harmless, and indemnify the City and all of its officers, departments, agencies agents, and employees from and against all claims, loss damage, injury, fines penalties, and cost - including court costs and attorney's fees, charges, liability, and exposure, however caused - resulting from, arising out of, or in any way connected with the bidder's negligent or willfully negligent performance or nonperformance of the terms of the contract.
9. **Termination.** The performance of work under the contract may be terminated by the City in whole or in part whenever the City determines that the termination is in the best interest of the City. Any such termination shall be effected by the delivery to the contractor of a written notice of termination at least fifteen (15) days before the date of the termination, specifying the extent to which performance of the work under contract is terminated.
10. **Drawings, Sketches, and Technical Data Information.** Bidders are encouraged to submit any and all technical data necessary to support its bid. Additional generic literature on the item bid, i.e. marketing, sales and so forth may also be submitted.

11. **Warranties of Quality.** Bidder warrants that the goods and services provided pursuant to the Proposal Specification shall conform to all affirmations of fact or promises made by bidder, descriptions, samples and specifications. If services or work is to be provided under the contract, such services or work shall be completed in a good and workmanlike manner. In addition, bidder warrants that said goods and services are merchantable and are fit for the ordinary purposes for which such goods and services are used. In the event of a breach of any of the foregoing warranties, bidder shall expeditiously as that term is defined by the City, and at its own expense but at the sole option of the City, repair or replace the goods and services to comply with said warranties. The foregoing warranties shall apply to any and all repaired or replacement goods and services provided hereunder.
12. **Additional Clauses Incorporated by Reference**
 - a. OSHA 1970 (Public law 91-596) Safety Standards and Accident Prevention
 - b. KRS 45.610
 - c. KRS 45.620
 - d. KRS 45.630
 - e. KRS 45.640
13. **Bid Distribution:** The bid shall be made out in two (2) copies and returned per instructions in preamble.
14. **Questions On Bid Documents:** All matters, regardless of the nature, regarding this bid invitation shall be submitted to the Purchasing Agent, City of Frankfort, 315 W. Second Street, Frankfort, KY 40601, telephone number (502) 352-2101.
15. **Warranties Of Title:** Bidder warrants that it has title to and the proprietary right to provide the goods pursuant to the contract. Bidder shall at its own expense either defend or settle with the prior approval of the City, any suit, claim or action against the City based on an allegation that the goods or the use thereof constitutes a patent, copyright, trade secret or other intellectual property right infringement. Bidder shall pay all amounts assessed against the City in any suit, claim or action and shall reimburse the City for any damages, direct or consequential, incurred as a result of such suit, claim or action including the City's attorney's fees, court costs and expenses incurred by participating in the defense or settlement thereof. In the event the goods are held to constitute an infringement in such suit, claim or action or their continued use is enjoined, Bidder shall at its own expense and at the option of the City, either: a) procure for the City the right to continue using the goods, b) replace the goods with equivalent noninfringing goods which are acceptable to the City, or c) modify the goods in a manner which is acceptable to the City, so they become noninfringing.
16. **Nonwaiver Of Rights:** No delay or omission by the City to excise any right in the contract at law or in equity, shall constitute a waiver of such right or any other right in the contract, at law or in equity.
17. **Warranty of Price:** Bidder warrants that the prices for the goods provided to the City pursuant to the contract are not less favorable than those prices currently in effect with other customers of Supplier for the same or similar goods in similar quantities. In the event Bidder reduces its prices for such goods within thirty (30) days of the execution of the contract by both parties. Supplier shall reduce the prices in the contract to the reduced price. Bidder warrants that the prices in the contract shall be complete and no additional charges of any type, including but not limited to shipping, packaging, labeling, custom duties, storage, insurance, boxing and crating, shall be added without the prior written consent of the City.

18. **Setoff:** All claims for money due or to become due from the City shall be subject to deduction or set off by the City by reason of any counterclaim or cross claim arising out of this or any other transaction with Supplier.
19. **Compliance With Laws:** The successful bidder shall comply with all applicable federal, state and local laws, rules, City ordinances and regulations, Presidential directives and executive orders that are or may in the future become applicable to the successful bidder or the subject matter of the contract, including but not limited to laws and regulations concerning OSHA, and all such applicable federal, state and local laws, rules, City ordinances and regulations, Presidential directives and executive orders are hereby incorporated herein by this reference.
20. **Certification Of No Bid Rigging:** Bidder certifies to the City that Bidder has not combined or conspired with any other person to reduce or eliminate competition in the bidding of the contract, the effects of which would constitute an unreasonable restraint of trade or commerce.
21. **Merger Clause:** This contract, including any exhibits or documents incorporated herein by reference, constitutes the final written expression of all the terms and conditions of the contract between Bidder and the City and is a complete and exclusive statement of those terms and conditions and supersedes all prior negotiations, representations or agreements, either written or oral, with respect to the subject matter of the contract, except those representations relating to warranties of quality. This contract may only be modified in writing signed by the City.
22. **Mediation:** Claims, disputes or other matters in question between the parties to this Contract shall be first subject to pre-suit mediation prior to the filing of any legal claims or litigation. Pre-suit mediation is a condition precedent to litigation. The obligation to mediate is a material and essential provision of this Contract.

Unless otherwise agreed in writing, the Bidder shall carry on the Work and maintain its progress during any mediation or litigation, and the City shall continue to make payments to the Bidder in accordance with the Contract Documents.

Either party may initiate a mediation proceeding by submitting, a request in writing to the other party within a reasonable time after the claim, dispute or other matter in question has arisen, but in no event after the applicable statute of limitations has expired.

The parties shall endeavor in good faith to mutually agree upon an acceptable mediator. In the event the parties have not agreed upon a mediator within 30 days of the request for mediation, the City shall select a mediator. Each party is to bear its own fees, costs and expenses of said mediation.

In the event that mediation is unsuccessful, all claims, disputes or other matters in question shall be resolved in the Circuit or District Courts of the Commonwealth of Ky. located in Franklin County, Kentucky.

23. **Litigation:** In the event legal action is brought against the City or the Bidder against the other to enforce any of the obligations hereunder or arising out of any dispute concerning the terms and conditions hereby created, the prevailing party shall be entitled to recover its reasonable attorney's fees, court costs and expenses incurred in that action from the non-prevailing party.

IV. Proposal Specifications

PROPOSAL SPECIFICATIONS

Bid No .# 215004-42

PLACE AND DATE FOR SUBMISSION OF BIDS:

All bids must be delivered to the Office of the Purchasing Agent, City Hall, 315 West Second Street, P. O. Box 697, Frankfort, Kentucky, not later than 2:00 p.m. (EST), December 11,2015 and will be opened at 2:00 p.m. in the Commission Chamber.

SEALED BIDS REQUIRED:

All bids shall be sealed in a plain envelope legibly labeled.

V. Technical Specifications

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**FRANKFORT, KY
COAT AND PANT
PROTECTIVE CLOTHING SPECIFICATION
NFPA 1971, 2013 EDITION**

SCOPE: The purpose of the clothing is to provide protection during structural fire fighting operations where there is a threat of fire or when certain physical hazards are likely to be encountered, such as during non-fire-related rescue operations, emergency medical operations, and victim extrication.

☐ COMPLIANT ☐ EXCEPTION

STANDARDS: All garments produced shall meet or exceed the criteria set forth in the current edition of NFPA 1971 STANDARD ON PROTECTIVE ENSEMBLES FOR STRUCTURAL FIRE FIGHTING AND PROXIMITY FIRE FIGHTING, FED-OSHA CFR 1910, Subpart L, OSHA 29 CFR Part 1910.1030 and/or the requirements of CAL-OSHA title 8, Article 10.1, Para. 3406.

All components and composites used in the construction of garments shall be third party tested, certified and listed for compliance to NFPA 1971. The label of the third party certification organization shall denote certification.

☐ COMPLIANT ☐ EXCEPTION

The manufacturer shall be registered to the ISO Standard 9001 to assure a satisfactory level of quality.

☐ COMPLIANT ☐ EXCEPTION

COMPOSITE PERFORMANCE: The garment composite, consisting of the outer shell, moisture barrier and thermal liner, shall provide a Thermal Protective Performance (TPP) of not less than 41 when tested in accordance with NFPA 1971 standard.

☐ COMPLIANT ☐ EXCEPTION

The garment composite, consisting of the outer shell, moisture barrier and thermal liner, shall provide a Total Heat Loss (THL) of not less than 255 when tested in accordance with NFPA 1971 standard.

☐ COMPLIANT ☐ EXCEPTION

The Heat Transfer Index rating shall be a minimum of 25 seconds for the shoulder when measured at 2 psi (pounds per square inch) and a minimum of 25 seconds for the knee when measured at 8 psi.

_____COMPLIANT _____EXCEPTION

OUTER SHELL MATERIAL: Color shall be natural (gold). ** A list option has been provided for selection of acceptable materials. The selection from the list option must be consistent with the design of the turnout gear.*

_____COMPLIANT _____EXCEPTION

MOISTURE BARRIER MATERIAL: ** A list option has been provided for selection of acceptable materials. The selection from the list option must be consistent with the design of the turnout gear.*

_____COMPLIANT _____EXCEPTION

THERMAL LINER MATERIAL: ** A list option has been provided for selection of acceptable materials. The selection from the list option must be consistent with the design of the turnout gear and in accordance with NFPA 1971 standard.*

_____COMPLIANT _____EXCEPTION

STRESS POINTS: All outer shell stress points, including top and bottom pocket corners, pocket flap corners, top and bottom of storm flap/fly shall be reinforced using a 42 stitch minimum bar tack.

_____COMPLIANT _____EXCEPTION

REFLECTIVE TRIM: All trim shall be sewn with four rows lockstitch 301, minimum six stitches/inch for most secure trim attachment.

Trim shall be 3" Ventilated Scotchlite™ Triple Trim (lime/yellow).

Coat trim shall be applied as follows:

3" NFPA Pattern: One 3" strip shall be set full circumference at the bottom sweep of the outer shell; one 3" strip shall be set around each sleeve approximately 2" above the cuff; one 3" strip shall be set full circumference at the chest.

Pant trim shall be applied as follows: One strip set full circumference around the bottom of the cuff 2"/3" from the bottom cuff.

_____COMPLIANT _____EXCEPTION

SIZES: Coats shall be made available in even chest sizes with corresponding sleeve lengths available in short, regular, and long *or 1" increments*. Pant sizes shall be made available in even waist sizes with inseam lengths available in extra short, short, regular and long *or 2" increments*. Male and female sizing is available.

_____COMPLIANT _____EXCEPTION

NOTE: All measurements are approximate and have a +/- tolerance of at least 1/4 inch. Positioning of parts on smaller size garments also may vary due to limited space available on smaller chest and waist sizes.

LABELING: Each garment shall have a garment label(s) permanently and conspicuously attached stating at least the following language, as well as detailed warning instructions provided by the manufacturer

Do Not Remove This Label

THIS STRUCTURAL FIREFIGHTING PROTECTIVE GARMENT MEETS THE GARMENT REQUIREMENTS OF NFPA 1971, 2013 EDITION

MADE IN THE U.S.A.

_____COMPLIANT _____EXCEPTION

TRACKING LABEL SYSTEM: There shall be a PDF417, two dimensional bar code label permanently affixed to each garment for tracking purposes. The bar code shall contain a minimum of the following information:

- a. unique serial number
- b. item description (brand, model, material color)
- c. lot information (date of mfg., size, etc.)
- d. material description
- e. the standard to which the garment is compliant

The bar code shall be able to withstand customary wash and wear cycles. The PDF417 bar code must incorporate a minimum of a 30% "error correction" capability.

_____COMPLIANT _____EXCEPTION

PACKAGING: Each Coat and Pant shall be packaged in a dark plastic bag in order to provide protection during shipping and prior to first use.

_____COMPLIANT _____EXCEPTION

USER INFORMATION GUIDE: Each garment shall include a *User Information Guide* with information required by NFPA 1971. This guide shall include:

- (a) Pre-use information:
 - Safety considerations.
 - Limitations of use.
 - Garment marking recommendations and restrictions.
 - A statement that most performance properties of the garment cannot be tested by the user in the field.
 - Warranty information.
- (b) Preparation for use:
 - Sizing/adjustment.
 - Recommended storage practices
- (c) Inspection:
 - Inspection frequency and details.
- (d) Don/Doff:
 - Donning and doffing procedures.
 - Sizing and adjustment procedures.
 - Interface issues.
- (e) Use:
 - 1* Proper use consistent with NFPA 1500, *Standard on Fire Department, Occupational Safety and Health Program*, and 29 CFR 1910, 132.
- (f) Maintenance and Cleaning:
 - 2* Cleaning instructions and precautions with a statement advising users not to use garments that are not thoroughly cleaned and dried.
 - 3* Inspection details.
 - 4* Maintenance criteria and methods of repair where applicable.
 - 5* Decontamination procedures for both chemical and biological contamination.
- (g) Retirement and disposal:
 - 6* Retirement and disposal criteria and considerations.
- (h) Drag Rescue Device (DRD)
 - Use, inspection, maintenance, cleaning and retirement of the DRD.

_____COMPLIANT _____EXCEPTION

WARRANTY: Each garment shall have a limited lifetime warranty against defects in material and workmanship.

COMPLIANT

EXCEPTION

COAT CONSTRUCTION: The coat is designed of a 3-panel construction in all layers design for optimum comfort and mobility *** or compatible material meeting NFPA 1971 standard and consistent with design of the turnout gear. Specify the material from option list when submitting bid.* When measured at the center of the back from the collar seam to the hem bottom, the coat shall measure – 29, 30.5” 32”, 33.5” or 35” long. (29" or 32" female) Sleeves shall be of raglan design.

_____ COMPLIANT

_____ EXCEPTION

MOISTURE BARRIER/THERMAL LINER CONSTRUCTION: Design shall be compatible with the outer shell so that the liner does not buckle, pull, or otherwise restrict body motion. The left and right fronts of the moisture barrier/thermal liner shall be attached to the facings at the front closure of the outer shell. The moisture barrier/thermal liner shall be secured to the outer shell collar such that when donning the coat an arm may not be accidentally caught between the outer shell and its inner linings.

The liner shall have one 8.5” x 8.5” internal pocket which shall be made of outer shell material. The liner pocket shall be located on the left side of coat liner.

Quilt Thermal Liner Construction: The moisture barrier shall be completely sewn to the thermal liner at its perimeter with the breathable membrane oriented inward toward the thermal liner and away from the outer shell. All moisture barrier seams shall be sealed as required by NFPA 1971. The moisture barrier/thermal liner shall finish no more than 1” from the cuffs and 3” from the hem.

_____ COMPLIANT

_____ EXCEPTION

MOISTURE BARRIER/THERMAL LINER ATTACHMENT: Completely Removable: The moisture barrier/thermal liner shall be completely detachable from the outer shell for ease of cleaning by the use of hook and loop, zippers, and snaps. There shall be a thermoplastic zipper and two snaps down each front facing, hook and loop shall also be located around the entire neck opening. In addition, there will be a snap for alignment along the bottom of the liner, and one snap and hook and loop at each sleeve end.

_____ COMPLIANT

_____ EXCEPTION

COAT LINER INSPECTION SYSTEM: There shall be a 10" opening located on the coat liner system at the center right front of the liner. This opening will provide the ability to completely

invert the coat liner to properly view the integrity of the entire liner system. There shall be one piece 1" x 4" Loop sewn to the back side of the liner system with a piece of 1.5" x 3" Hook sewn to the inside of the outer shell to ensure proper alignment when installing the liner system into the outer shell. This Liner Inspection System is completely hidden when the liner is properly installed into the outer shell.

_____COMPLIANT _____EXCEPTION

COLLAR: The 3" split collar shall consist of two piece construction shaped for comfort. The collar shall be configured such that when the collar is raised it shall remain standing while providing continuous thermal and moisture protection around the neck and face. To ensure this protection, the two layers of outer shell collar shall be fully lined with a layer of material consistent with design. The shell collar shall provide proper interface with the liner to insure no moisture penetration through the collar seam to the inside of coat. The shell collar shall have multiple pieces 3/4" hook along top edge for liner attachment.

The liner collar shall be a layer of self-material and a layer of *moisture barrier ** or compatible material meeting NFPA 1971 standard and consistent with design of the turnout gear. Specify the material when submitting bid.* The design shall be compatible with the outer shell so that the liner does not buckle, pull, or otherwise restrict body motion. The left and right fronts of the liner collar shall be attached to the facings at the front closure of the outer shell. The neck of the liner collar shall be secured to the neck of the outer shell collar such that when donning the coat an arm may not be accidentally caught between the outer shell and its inner linings. A 4" wide *moisture barrier ** or compatible material meeting NFPA 1971 standard and consistent with design of the turnout gear. Specify the material from option list when submitting bid* and 1.5" self-material extension shall be sewn the full length of the neck with two pieces of 1" loop for attachment to shell collar. The self-material extension shall overlap the shell collar to prevent exposure of the hook and loop. Collar closure shall be provided by Hook and loop 1.5" x 4", with hook portion sewn on right side of collar, and loop portion sewn on left, set horizontal. The collar shall be attached to the liner facing using 3/4" hook. Collar shall be of such design so as not to interfere with SCBA face masks, or helmet.

_____COMPLIANT _____EXCEPTION

DRAG RESCUE DEVICE (DRD): The harness shall be constructed of a one and one-half inch wide KEVLAR® strap that shall be installed between the outer shell and the thermal liner. This harness shall have a hand loop (16" in circumference) that exits the outer shell through a 2" polymer coated aramid reinforced slot on the back of the coat just below the collar and is held in

place by means of a piece of 1.5" x 2" loop on the strap and a piece of 1" x 3.5" loop attached to the outer shell. This strap is then secured under a 2.5" x 4.25" flap that is sewn in at the neck /collar area. One piece of 1" x 3.5" hook shall be set horizontally on shell to align with one piece of 1" x 3.5" loop set horizontally to the underside of the flap. The harness is also held in proper alignment by means of a piece of 2" x 2" loop placed on the inside of the outer shell underneath the chest trim that corresponds to a piece of 1.5"x 2" hook located on the harness. Two 1" x 3.5" self-fabric straps with 1" x 2" hook on one end and 1" x 2" loop on other end shall be set inside the coat in the shoulder cap area to keep straps in proper position for use.

The harness provides mechanical leverage for dragging a downed and incapacitated structural firefighter from a life-threatening environment. The design of the harness enables the rescuer to drag the downed firefighter in line with the axis of the firefighter's skeletal frame, in order to decrease the risk of further injury.

_____COMPLIANT _____EXCEPTION

HANGER LOOP: An external hanger loop constructed of a double layer of outer shell material and reinforced with two 42-stitch bartacks shall be provided on the outside of the coat at the collar seam. It shall be designed to provide long service and shall not tear or separate from the coat when the coat is hung by the hanger loop, loaded evenly with a weight of 80 lbs. and allowed to hang for one minute.

_____COMPLIANT _____EXCEPTION

THERMAL REINFORCED YOKE: A layer of Semper Dri™ (3.0 oz./sq. yd. Teflon® treated Chambray (NOMEX® spun) face cloth quilted to (total weight +/- 6.0-6.8 oz./sq. yd) *** or compatible material meeting NFPA 1971 standard and consistent with design of the turnout gear. Specify the material when submitting bid,* shall be positioned between the moisture barrier and thermal liner for extra thermal protection in a high heat and compression area of the coat. It shall be sewn to the inside of the upper back portion and raglan sleeve of the thermal liner across the upper back and shoulder approximately 7".

_____COMPLIANT _____EXCEPTION

SHELL YOKE REINFORCEMENT: A layer of Semper Dri™ (3.0 oz./sq. yd. Teflon® treated Chambray (NOMEX® spun) face cloth quilted to NOMEX®/Kevlar® spunlace (Total weight +/- 6.0-6.8 oz./sq. yd.)) shall be sewn to the inside of the outer shell upper back portion and sleeve 13" in length and 12" across the sleeve.

_____COMPLIANT _____EXCEPTION

SHOULDER CAPS: A 4" wide area at the top of the shoulders extending 6" from the collar seam shall be capped with split cowhide leather with a layer of Lite-N-Dri™ foam for abrasion resistance and thermal protection. *** Or compatible material meeting NFPA 1971 standard and consistent with design of the turnout gear.*

_____COMPLIANT

_____EXCEPTION

ELBOW: The sleeve may have an insert throughout all layers that shall provide a natural bend in the sleeve. This elbow shall include cut outs, shaped pieces, and darts to create free movement with few restrictions. The insert shall consist of polymer coated aramid with a layer of Lite-N-Dri™ foam for abrasion resistance, thermal protection, and extra comfort.

_____COMPLIANT

_____EXCEPTION

SLEEVE WELL: A combination Semper Dri™ (3.0 oz./sq. yd. Teflon® treated Chambray (NOMEX® spun) face cloth quilted to two layers of Nomex®/Kevlar® spunlace (total weight +/- 6.0-6.8 oz./sq. yd) *** or compatible material meeting NFPA 1971 standard and consistent with design of the turnout gear. Specify the material when submitting bid* and one layer of breathable moisture barrier leader shall be sewn no more than 1" back from the combination liner sleeve end to form a sleeve well. A 3/4" wide strip of Loop fastener shall be sewn full circumference to the end of the thermal liner leader to help secure the combination liner to the outer shell. A moisture barrier leader shall be sewn no more than 1" back from the combination liner sleeve end. This leader shall be approximately 4" in length and end with a gathering of 1" elastic. This sleeve well shall reduce water and hazardous materials from entering the sleeve when arms are in a raised position.

The combination liner sleeve ends shall be inserted into the outer shell sleeve ends by means of lining up the snaps then attaching the Loop fastener of the combination liner sleeve end with the Hook fastener on the outer shell sleeve. This method of combination liner attachment shall reduce any gaps from occurring between the combination liner and sleeve well during a full range of motion. The combination liner shall extend to within 1" of the sleeve end.

_____COMPLIANT

_____EXCEPTION

WRISTLETS: An internal wristlet shall consist of a 2-ply knit of 48% NOMEX®/48% KEVLAR® and 4% Spandex for superior recovery** *or compatible material meeting NFPA 1971 standard and consistent with design of the turnout gear. Specify the material when submitting bid.* Wristlet to be combination of natural and bronze colors producer dyed by DuPont, and treated with an extremely durable Teflon® water resistant alloy. The wristlet shall not be less than 6" with a 5/8"x3 1/4" Nomex webbing thumb loop. Wristlets shall be double stitched and bound to the moisture barrier/thermal liner providing extended thermal and slash protection.

_____COMPLIANT _____EXCEPTION

CUFFS: The extended cuff of the sleeve shall be reinforced with a binding of outer shell material not less than 3" in total width for abrasion resistance and thermal protection. One leather tab with female snap fastener shall be set in the cuff to attach outer shell to liner.

_____COMPLIANT _____EXCEPTION

THERMAL FRONT PANEL CONSTRUCTION: There shall be continuous thermal and moisture protection around the entire torso including the storm flap. To ensure this protection, as well as reduce potential for wicking moisture to inside of liner, both right and left inside front facings of the coat outer shell shall incorporate outer shell fabric extending from collar to hem.

_____COMPLIANT _____EXCEPTION

COAT FRONT CLOSURE DESIGN: The complete outer shell coat front closure design shall consist of a FRONT CLOSURE SYSTEM completely protected by an OUTSIDE STORM FLAP which shall have its own, independent STORM FLAP CLOSURE SYSTEM.

_____COMPLIANT _____EXCEPTION

STORM FLAP: A storm flap measuring not less than 5" wide, nor less than 22" in length shall be set on the outside of the right side of the coat opening for maximum thermal protection and clear drainage. The inner lining of the storm flap shall be moisture barrier material consistent with design meeting all requirements for moisture barriers sandwiched between two layers of outer shell fabric.

_____COMPLIANT _____EXCEPTION

FRONT/STORM FLAP CLOSURES: The front closure shall consist of a thermoplastic zipper with a 1 3/4" polymer coated aramid tab added to left bottom for fast closure and exit. The storm flap closure shall consist of double-stitched 2" wide hook and loop attachments with hook fastener sewn on the left front of the coat, and corresponding loop fastener sewn on the inner side of the outer storm flap. The hook and loop closure shall extend the full length of the outer storm flap eliminating all exposed frontal hardware. The front closure shall consist of 2" hook and loop attachments which shall be sewn into the coat overlap, along the leading edge of the left and right sides of the coat.

_____COMPLIANT _____EXCEPTION

RADIO POCKET: One 3" wide x 6.5" deep full bellows radio pocket that expands by means of side and front gussets to a thickness of 2" in front and back shall be attached to the left chest. Pocket and flap shall be set with stitch 301, seam Ssb-2 with the top and bottom pocket corners and top corners of flap reinforced with a minimum 42-stitch bar tack. A brass eyelet shall provide drainage of moisture. Pocket flaps shall be 4" x 5". Pocket shall be fully lined all 3 sides inside pocket with polycotton lining. Pocket flap shall close to the pocket top using 1 piece 1"x 2" loop fastener horizontally on pocket and 1 piece 1"x2" hook fastener vertically on flap arranged such that the flap can easily be grasped by a gloved hand.

_____COMPLIANT _____EXCEPTION

SEMI-BELLOW & HANDWARMER POCKETS: Two 9" x 9" semi-bellow and handwarmer combination pockets that expand by means of side and bottom gussets to a thickness of 2" in back only and 0" in front. The pocket shall be set at the bottom of the coat hem and reflective trim shall be set on each pocket. There shall be a 6" opening on the rear side of the bellow of the pocket. Semi-bellow pocket shall be lined with KEVLAR® twill. Handwarmer pocket shall be lined inside with Semper Dri™ thermal liner material and have a KEVLAR® twill backer. Pocket and flap shall be set with stitch 301, seam Ssb-2 with each corner of pocket opening and top corners of flap reinforced with bar tacks for additional strength. Drainage of moisture to be provided by brass eyelets.

Each pocket flap shall measure 10" wide by 3" high in front and 5" high in rear. Each flap shall incorporate a 1" by 2" polymer coated aramid pull tab for easy opening. The corner under this tab shall be reinforced with two layers of Lite-N-Dri™ *** or compatible material meeting NFPA 1971 standard and consistent with design of the turnout gear. Specify the material when submitting bid* for stability. A hook and loop closure system shall be set with two pieces of 1.5" x 3" loop fastener set horizontally on the outside edge of the pocket opening with corresponding 1.5" x 3" hook fastener set vertically on the underside of the flap.

_____COMPLIANT _____EXCEPTION

GLOVE POCKET: One 9" OR 10" x 10" glove pocket with poly-coated aramid welt vertical opening shall be set under the stormflap. The outside of pocket is *compatible material meeting NFPA 1971 standard and consistent with design of the turnout gear. Specify the material when submitting bid.*

_____COMPLIANT _____EXCEPTION

FLASHLIGHT STRAP AND TAB: There shall be a 1" x 7" two layer self-fabric flashlight strap X-stitched to the right chest just above the chest trim with one piece 1" x 3" hook on one end and one piece 1" x 3" loop on other end.

There shall be a 2" x 3.75" self-fabric tab with hard leather inside bartack on each corner end set 1.5" above the strap.

_____COMPLIANT _____EXCEPTION

LETTERING AND LETTER PATCHES: There shall be 3" lime yellow Scotchlite letters, FRANKFORT, sewn across the yoke.

There shall be one 5" x 18" contoured 2-layer self-fabric one-line letter patch attached to hang from back hem. There shall be 1.5" x 8" hook sewn to top edge of patch and 1.5" x 18" loop sewn with white thread through the trim to coat back inside at hem. There shall be 3" lime yellow Scotchlite letters, spelling the Firefighter last name, sewn to the letter patch (2" letters will be used for longer names).

_____COMPLIANT _____EXCEPTION

MIC TAB: There shall be a 1" x 3" triple layer self-fabric mic tab attached to the left chest with bar tacks on each side. Bar tacks shall be a minimum 42-stitch bar tack

PANT WITH BELT

PANT CONSTRUCTION: The pant shall have a low rise waist design with a two inch KEVLAR® belt.

_____COMPLIANT _____EXCEPTION

BELT: Two inch wide KEVLAR® belt with 2" self-locking thermoplastic buckle with quick-release mechanism.

_____COMPLIANT _____EXCEPTION

MOISTURE BARRIER/THERMAL LINER CONSTRUCTION: Design shall be compatible with the outer shell so that the liner does not buckle, pull, or otherwise restrict body motion. To deter the wicking of moisture up the thermal liner leg the bottom nine inches of each thermal leg shall be constructed of Semper Dri™ (3.0 oz./sq. yd. Teflon® treated Chambray (NOMEX® spun) face cloth quilted to two layers of Nomex®/Kevlar® spunlace (Total weight +/- 6.0-6.8 oz./sq. yd) *** or compatible material meeting NFPA 1971 standard and consistent with design of the turnout gear. Specify the material when submitting bid.* The waist of the moisture barrier/thermal liner shall be secured to the waist of the outer shell such that when donning the pant a leg may not be accidentally caught between the outer shell and its inner linings along the waist and between the legs of the pant. For added thermal protection in the knee, an additional layer of uninterrupted 1/8" thick, fire resistant closed-cell foam *** or compatible material meeting NFPA 1971 standard and consistent with design of the turnout gear* shall be positioned between the moisture barrier and thermal liner.

Quilt Thermal Liner Construction: The *selected* moisture barrier shall be sewn to the thermal liner at its perimeter. All moisture barrier seams shall be sealed as required by NFPA 1971. The moisture barrier/thermal liner shall finish no more than 3" from the cuffs.

_____COMPLIANT _____EXCEPTION

MOISTURE BARRIER/THERMAL LINER ATTACHMENT: Completely Removable: The moisture barrier/thermal liner shall be completely detachable from the outer shell for ease of cleaning by using snaps and hook and loop. Eight evenly spaced snaps shall secure the liner to the integral waistband; two snaps shall be set in leather leg tabs *** or compatible material meeting NFPA 1971 standard and consistent with design of the turnout gear* at each leg end and hook and loop on each side of fly facing.

_____COMPLIANT _____EXCEPTION

PANT LINER INSPECTION SYSTEM: There shall be an opening located on the pant liner system to the right side of the waist separating the thermal barrier and moisture barrier, approximately 10" in length. This opening will provide the ability to completely invert the pant liner to properly view the integrity of the entire liner system. There may be a piece of 1" x 3"

Loop sewn to the moisture barrier 3" over from beginning of opening and a corresponding piece of 1" x 3" Hook sewn to the inside of the outer shell to ensure proper alignment when installing the liner system into the outer shell. This Liner Inspection System is completely hidden when the liner is properly installed into the outer shell.

_____COMPLIANT _____EXCEPTION

STORM FLY/CLOSURE: The outer shell shall have a sewn on overlapping fly front running the full length of the fly on the left side. The flap shall not be less than 2.5" wide at the waistband. The bottom of the fly shall be reinforced with one 42 stitch bartack.

Pant closure shall be provided by #9 thermoplastic zipper. The storm fly shall be held closed along its length by means of a hook and loop fastener closure 1.5" minimum width sewn with four rows lockstitch, along the leading edge for a distance of not less than 6" from the bottom of the fly closure to the waist area for proper alignment and secure closure. Additionally, one snap shall be positioned at the inside top of the fly.

The storm fly shall be outer shell material, lined with a 4" strip of moisture barrier material consistent with design and Semper Dri™ (3.0 oz./sq. yd. Teflon® treated Chambray (NOMEX® spun) *** or compatible material meeting NFPA 1971 standard and consistent with design of the turnout gear. Specify the material when submitting bid* face cloth quilted to two layers of Nomex®/Kevlar® spunlace (Total weight +/- 6.0-6.8 oz./sq. yd)).

_____COMPLIANT _____EXCEPTION

THERMAL FLY ASSEMBLY: A 3/4" wide x 9" long loop fastener shall be sewn to the moisture barrier/thermal liner to engage corresponding hook fastener on the underside of the outside storm fly and facing.

_____COMPLIANT _____EXCEPTION

WAISTBAND: The waist of the pants shall be reinforced on the inside with 1-ply of outer shell fabric material not less than 1.5" in width. The pant waist shall be contour shaped for better comfort and hemmed to provide strength with the independent waistband, which shall then be double stitched to the outer shell.

Eight suspender buttons shall be appropriately spaced around the waistband to accommodate the use of suspenders.

Three belt loops of two-layers of self fabric, 4" wide by 3 1/2" high shall be double stitched to pant shell and bartacked at all four corners. One loop at center back and one loop on each side.

_____COMPLIANT

_____EXCEPTION

WAIST TAKE-UPS: There shall be two waist straps sewn and bar tacked 2 ½" down from the top of the waistband. One strap shall be installed on the right side and one on the left side constructed out of one piece of shell material folded to two layers and sewn to form a 1/2" wide strap. Each strap shall be a minimum of 8 ½" in length. These take-up straps shall have a 5/8" nickel plated postman style slide buckle which shall be attached by a piece of shell material six inches in length folded to form two layers. The strap is sewn to form an attachment strap approximately three inches in length designed for quick take-up adjustment.

_____COMPLIANT

_____EXCEPTION

RADIAL INSEAM BAND: A radial banded insert runs continuously from the top of knee on one leg, through the crotch area to the top of the opposite knee. The elimination of crotch seams reduces tension in the crotch area to give added comfort and helps to alleviate stress to extend the useful life of the gear. Also there is an added insert piece in the design to help ensure that when the firefighter is kneeling or bending the leg of the garment bends in alignment with the leg so that the knee of the firefighter centers on the knee pad of the pants. It also helps to eliminate rubbing of the inseams of each leg against each other when the firefighter is working so that the risk of abrasion of the seams is minimized.

_____COMPLIANT

_____EXCEPTION

KNEE: The knee shall have an insert throughout all layers that shall provide a natural bend in the leg. This knee may include cut outs, shaped pieces, and darts to create free movement with few restrictions. The insert shall consist of *polymer coated aramid** or compatible material meeting NFPA 1971 standard and consistent with design of the turnout gear* for abrasion resistance and thermal protection. *Specify the material when submitting bid.*

_____COMPLIANT

_____EXCEPTION

KNEE PADDING: In addition to reinforcement, knees shall be padded using two layers of uninterrupted 1/8" thick, fire retardant closed-cell foam. The reinforcement material shall be oriented between the outer shell and knee insert reinforcement.

CUFFS: The cuff area of the pant shall be reinforced with a binding of outer shell fabric not less than 2" in total width for greater strength, abrasion resistance, and thermal protection. In addition a 3" x 3 ½" piece of reinforcement material shall be sewn on the inseam area of the pant leg above the pant cuff and below the pant trim, in order to provide extra abrasion protection. The material used on the kick shield shall match the material used on the pants cuffs.

The back portion of the cuff will gradually curve upward from each side seam to a maximum of 2" at the center back of the pant leg to prevent wear on the back of the cuff.

_____COMPLIANT _____EXCEPTION

SPLIT BELLOW POCKET: One 10" wide x 10" deep outside full bellows pocket that expands by means of side and bottom gussets to a thickness of 2" in front and back shall be attached to the left thigh. Pocket shall be split 7" front and 3" back inside pocket with a Kevlar® twill divider. Pockets shall be fully lined all 4 sides inside pocket with KEVLAR® twill. Pockets and flaps shall be set with stitch 301, seam Ssb-2 with the top and bottom pocket corners and top corners of flap reinforced with bar tacks for additional strength. Drainage of moisture to be provided by brass eyelets. Pocket flaps shall be 11"x 5". A hook and loop fastener closure system shall be set with 1"x10" loop fastener horizontally on the pocket and three pieces of 1"x 3" hook fastener set vertically on the underside of the flap.

_____COMPLIANT _____EXCEPTION

FULL BELLOW POCKET: One 10" wide x 10" high, outside full bellows pocket that expand by means of side and bottom gussets to a thickness of 2" in front and back shall be attached to the right thigh. Pockets shall be fully lined with KEVLAR® twill on all 4 sides inside of pocket; two layers of KEVLAR® lined self-fabric on shell inside pocket. First layer 6.5" high, second layer 4.5" high. Both layers stitched in 3" increments to create six tool compartments. Pocket and flap shall be set with stitch 301, seam Ssb-2 with the top and bottom pocket corners and top corners of flap reinforced with bar tacks for additional strength. Drainage of moisture is to be provided by brass eyelets. Pocket flaps shall be 5" x 10". A hook and loop fastener closure system shall be set with 2" x 9" loop fastener horizontally on the pocket and three pieces of 1.5" x 3" hook fastener vertically on the underside of the flap.

_____COMPLIANT _____EXCEPTION

QUICK ADJUST H-BACK SUSPENDERS WITH TRADITIONAL ATTACHMENTSCOPE:

A highly engineered *42" suspender designed for greater range of mobility and reduced stress allowing for eight points of attachment to a traditional or contoured waist bunker pant with traditional suspender buttons.

DESIGN: Two 8" front pull straps shall be constructed as follows: 2" wide non-elastic polyester webbing shall be fed through 2" metal loops and secured with a two-needle lock-stitch

at one end. A military finish steel double dee ring shall be fed through the webbing. The other end of the webbing shall be fed through a 2" wide thermo-plastic dee ring and secured with a two-needle lock-stitch. The dee ring shall function as a pull strap for easily adjusting the suspenders for proper fit.

Two **18" shoulder straps shall be constructed as follows: 2" wide non-elastic polyester webbing shall be fed through the top half of the steel double dee ring and secured with a two-needle lock-stitch. Two ***7" back straps made of 2" wide elastic webbing shall be joined with a 2" overlap at the end of each shoulder strap with a single-needle lock stitch. The end of each back strap shall be fed through a 2" metal loop and secured with a two-needle lock stitch.

One 2 1/2" horizontal back strap made of 2" wide elastic webbing shall be set perpendicular between the two shoulder straps and back straps at the point of overlap, secured with a single-needle lock-stitch, and reinforced with a two-needle lock-stitch "X" through the joining straps.

Four pieces of 2" wide elastic webbing shall feed through the 2" metal loops at each end of the front and back straps and be secured to 2" buttonhole peerless loops constructed of .080 diameter wire with a zinc plate finish. This will allow for eight points of attachment. Each piece of webbing shall be long enough so that when fed through the 2" metal loop and folded over, shall measure at least ****2" long on each side. Each peerless loop shall be configured such that they easily rotate around a suspender button to allow for freedom of motion.

SHOULDER PADS: Each shoulder strap shall be encapsulated with a 2.25" wide x 13" long sheath of padding constructed of 1/8" thick fire-retardant closed-cell foam laminated to Nomex pajama check substrate. Shoulder pads shall start 1" up from the cross point of the horizontal back strap ("H" cross) and be bartacked at each end so they do not slide forward. Each shoulder pad may have an embroidered Logo.

LIFETIME WARRANTY: All products shall be warranted against defects in materials and workmanship for the useful life of the product.

COUNTRY OF ORIGIN: The Garments shall be manufactured in the United States.

Changes to provide 34", 36" & 48" lengths

(34" length) *34" , ** Two 16" shoulder straps, ***Two 4" back straps, ****1 1/2" long
(36" length) *36" , ** Two 16" shoulder straps, ***Two 5" back straps, ****2" long
(48" length) *48" , **Two 18" shoulder straps, ***Two 9" back straps, ****4" long

_____COMPLIANT

_____EXCEPTION

VI. Bid Price

Materials List Options			
	Material Selection	Bid Pricing	Notes 1 Notes 2
Outer Shells			
	<u>PBI® MAX®</u>		
	<u>KOMBAT™ FLEX</u>		
	<u>GEMINI™ XT</u>		
	<u>ADVANCE™</u>		
	<u>ULTRA™</u>		
	<u>MILLENNIA™ XT</u>		
	<u>Fusion</u>		
	<u>PBI Matrix</u>		
	<u>PBI Max</u>		
	<u>Armor AP</u>		
	<u>Advance Ultra</u>		
	<u>Advance</u>		
Thermal liners			
	<u>GLIDE™ PBI® G2</u>		
	<u>QUANTUM4i®</u>		
	<u>GLIDE™ GOLD</u>		
	<u>QUANTUM3D® SL2i</u>		
	<u>CALDURA® SL2i</u>		
	<u>CALDURA® NPi</u>		
	<u>Glide-Araflo</u>		
	<u>Exhale SRS</u>		
	<u>Glide Center Cut</u>		
	<u>Prism Pure</u>		
Moisture Barriers			
	<u>CROSSTECH®</u>		
	<u>Gore RT 7100</u>		
	<u>CROSSTECH® 3</u>		
	<u>Layer</u>		
	<u>GORE® PARALLON™</u>		
	<u>CROSSTECH®</u>		
	<u>CROSSTECH® 3-</u>		
	<u>LAYER</u>		
	<u>STEDAIR® GOLD</u>		
	<u>GORE® RT7100</u>		
	<u>STEDAIR® 3000</u>		
	<u>STEDAIR 4000</u>		
		Price	Notes
Coat			
Pants			

CONTRACT

This contract is made and entered into this ____ day of _____, 2015, by and between _____; with an address of _____ hereafter referred to as “_____” and the City of Frankfort, a municipality of the Commonwealth of Kentucky, with an address of 315 West Second Street, Frankfort, Kentucky 40601, hereinafter referred to as “City”.

WITNESSTH:

That for and in consideration of payment by the City of Frankfort in the amount of the itemized unit price(s) as contained in its proposal dated _____, submitted in response to the City’s Invitation to Bid #215004-42, _____ shall furnish protective clothing for structural firefighting for a twenty four (24) month period, shall provide as set forth in and in accordance with Articles III, IV, V and VI of the aforementioned Invitation to Bid.

This Contract shall be for a period of twenty four (24) months commencing on _____. The contract may be renewed for an additional one (1) year term at the option of the City. Written notice of the decision to renew the contract for the one (1) year term shall be provided by the City no less than 30 days before the expiration of the prior term.

CITY OF FRANKFORT

BY: _____

TITLE: _____

ATTEST: _____

BY: _____

TITLE: _____

ATTEST: _____